

Title (en)
DEVICE AND SYSTEM FOR ABSORBING ENERGY

Title (de)
VORRICHTUNG UND SYSTEM ZUR ENERGIEABSORPTION

Title (fr)
DISPOSITIF ET SYSTÈME D'ABSORPTION D'ÉNERGIE

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Abstract (en)
[origin: WO2017140697A1] The present invention relates to a device for absorbing energy, and to a system therefor using at least one of the device. To that end, the device consists of profiles (11) which are arranged next to one another, which can absorb energy and can convert this into deformation energy for deforming the profiles. The profiles are arranged underneath a cover layer (12) so that the device can be installed in interspaces in the external shells of vehicles, these interspaces being the result of elements being installed on the external shell.

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